

ABSTRACT

A first light emission component is emitted which accounts for D% of the vertical cycle of a video signal in terms  
5 of duration and S% of the light emission intensity of a pixel  
over the vertical cycle. A second light emission component is  
emitted which accounts for (100-D)% of the vertical cycle in  
terms of duration and (100-S)% of the light emission intensity.  
Settings are made so that D and S meet a set of conditions A,  
10  $62 \leq S < 100$ ,  $0 < D < 100$ , and  $D < S$ ; or a set of conditions B,  
 $48 < S < 62$  and  $D \leq (S-48)/0.23$ .